

L Number	Hits	Search Text	DB	Time stamp
1	2382	(die chip) with expos\$ with side	USPAT;	2003/01/08
9	349628	semiconductor integrated adj circuit	US-PGPUB USPAT	15:07 2003/01/08
11	1064861	@rlad>19960712 @pd>19960712	USPAT	15:08 2003/01/08
12	1261	((die chip) with expos\$ with side) and (semiconductor integrated adj circuit)	USPAT	15:09 2003/01/08
13	334	((die chip) with expos\$ with side) and (semiconductor integrated adj circuit)) not (@rlad>19960712 @pd>19960712)	USPAT	15:09 2003/01/08
14	3	("3187242"   "3750252"   "4402450").PN.	USPAT	15:19 2003/01/08
17	14	("4630096"   "4953005"   "4983533"   "5107586"   "5151768"   "5155573"   "5186632"   "5202754"   "5266833"   "5270261"   "5275974"   "5304838"   "5316978"   "5382827").PN.	USPAT	15:12 2003/01/08
18	2	("5107325"   "5363279").PN.	USPAT	15:14 2003/01/08
19	30	5519251.URPN.	USPAT	15:18 2003/01/08
20	0	5519251.URPN. not (@rlad>19960712 @pd>19960712)	USPAT	15:19 2003/01/08
21	13	("3370203"   "4551629"   "4646128"   "4706166"   "4794092"   "4983533"   "5104820"   "5107586"   "5128749"   "5135556"   "5266833"   "5270261"   "5347428").PN.	USPAT	15:40 2003/01/08
24	8	("4456694"   "5016138"   "5107586"   "5138438"   "5279029"   "5313096"   "5343075"   "5377077").PN.	USPAT	15:24 2003/01/08
25	1	("5925934").PN.	USPAT;	2003/01/08
26	11	("5019673"   "5120678"   "5274913"   "5461197"   "5468995"   "5483421"   "5554887"   "5641113"   "5656863"   "5666008"   "5731631").PN.	US-PGPUB USPAT	15:46 2003/01/08
27	10	("3512051"   "4641425"   "4654248"   "4772644"   "4825284"   "4888450"   "4942207"   "4954877"   "5019673"   "5110664").PN.	USPAT	15:42 2003/01/08
28	6	("3331912"   "3689804"   "4552422"   "4700473"   "4922377"   "4975765").PN.	USPAT	15:45 2003/01/08
31	53	5019673.URPN.	USPAT	15:45 2003/01/08
32	11	5019673.URPN. not (@rlad>19960712 @pd>19960712)	USPAT;	15:46 2003/01/08
33	5	("3922712"   "3959874"   "3972062"   "4839713"   "5019673").PN.	US-PGPUB USPAT	15:50 2003/01/08
34	6	("3331912"   "3689804"   "4552422"   "4700473"   "4922377"   "4975765").PN.	USPAT	15:48 2003/01/08
				15:49

37	53	5019673.URPN.	USPAT	2003/01/08 15:49
38	8	("2874085"   "3374537"   "3489952"   "3612955"   "3639215"   "3659035"   "3783499"   "3805375").PN.	USPAT	2003/01/08 15:50
45	19	3959874.URPN.	USPAT	2003/01/08 15:50
46	10	3959874.URPN. not (@rlad>19960712 @pd>19960712)	USPAT; US-PGPUB	2003/01/08 15:55
49	18	3512051.URPN.	USPAT	2003/01/08 16:46
50	12	3512051.URPN. not (@rlad>19960712 @pd>19960712)	USPAT; US-PGPUB	2003/01/08 15:55
51	6	("3437527"   "3457467"   "3460240"   "3512051"   "3523038"   "3877058").PN.	USPAT	2003/01/08 16:00
54	18	3512051.URPN.	USPAT	2003/01/08 16:00
55	18	3512051.URPN.	USPAT	2003/01/08 16:01
59	4	3693244.URPN.	USPAT	2003/01/08 16:04
60	3	("3648131"   "4417392"   "4835598").PN.	USPAT	2003/01/08 16:12
61	260	(chip die) with flush with side	USPAT	2003/01/08 16:48
62	92	((chip die) with flush with side) and (semiconductor integrated adj circuit)	USPAT	2003/01/08 16:49
63	33	((chip die) with flush with side) and (semiconductor integrated adj circuit)) not (@rlad>19960712 @pd>19960712)	USPAT	2003/01/08 16:49
64	7	("3515955"   "3823350"   "3909838"   "4822550"   "4841100"   "4935581"   "5032953").PN.	USPAT	2003/01/08 16:54
67	44	encapsulant with flush	USPAT	2003/01/08 16:55
68	17	(encapsulant with flush) not (@rlad>19960712 @pd>19960712)	USPAT	2003/01/08 19:11
69	5	("4072816"   "4458291"   "4823234"   "4861944"   "4941582").PN.	USPAT	2003/01/08 16:56
74	4	("2748041"   "3343255"   "3411200"   "3689357").PN.	USPAT	2003/01/08 17:11
81	5	3924323.URPN.	USPAT	2003/01/08 17:12
120	12	3535774.URPN.	USPAT	2003/01/08 19:06
157	19	3608186.URPN.	USPAT	2003/01/08 19:10
158	18	3608186.URPN. not (@rlad>19960712 @pd>19960712)	USPAT	2003/01/08 19:11
-	1	("5508228").PN.	USPAT; US-PGPUB	2003/01/03 13:00

-	20	("4640499"   "4682829"   "4692791"   "4693770"   "4696885"   "4716058"   "4740700"   "4848639"   "4859189"   "5071787"   "5074947"   "5187020"   "5189502"   "5196371"   "5208186"   "5223321"   "5223454"   "5246880"   "5284797"   "5290732").PN.	USPAT	2003/01/03 12:43
-	8	("4057659"   "4742023"   "4843453"   "4914054"   "4924294"   "4965218"   "5166096"   "5169802").PN.	USPAT	2003/01/03 12:50
-	19	5290732.URPN.	USPAT	2003/01/08 15:05
-	32	5187020.URPN.	USPAT	2003/01/03 12:57
-	61430	polyimide	USPAT; US-PGPUB	2003/01/03 13:01
-	314384	bump ball	USPAT; US-PGPUB	2003/01/03 13:01
-	1167819	core center	USPAT; US-PGPUB	2003/01/03 13:02
-	3	(polyimide adj (core center)) with (bump ball)	USPAT; US-PGPUB	2003/01/03 13:02
-	5	("5320272"   "5431328"   "5508228"   "5551627"   "5773359").PN.	USPAT	2003/01/03 13:03
-	10	("3401126"   "3809625"   "4402450"   "4705205"   "4749120"   "4903889"   "4916523"   "4963002"   "5134460"   "5329423").PN.	USPAT	2003/01/03 13:04
-	0	6073829.URPN.	USPAT	2003/01/03 13:06
-	77	polyimide adj (core center)	USPAT; US-PGPUB	2003/01/03 13:18
-	6	("3880486"   "3986255"   "4125310"   "4403272"   "4548451"   "4581679").PN.	USPAT	2003/01/03 13:16
-	36	4813129.URPN.	USPAT	2003/01/03 13:16
-	1	("6211572").PN.	USPAT; US-PGPUB	2003/01/03 13:19
-	22	("4001870"   "4074342"   "4365264"   "4618878"   "4813129"   "4885126"   "4902606"   "5072520"   "5148265"   "5148266"   "5180311"   "5430329"   "5455390"   "5489749"   "5491302"   "5604380"   "5619017"   "5666270"   "5679977"   "5749997"   "5777379"   "5874782").PN.	USPAT	2003/01/03 13:41
-	19	("3373323"   "3636619"   "3647644"   "3653999"   "3673016"   "3690984"   "3697828"   "3747202"   "3771219"   "3772575"   "3811183"   "4086375"   "4622574"   "4862322"   "5134460"   "5376574"   "5403729"   "5477087"   "5668410").PN.	USPAT	2003/01/03 13:44

-	1	("5517127").PN.	USPAT; US-PGPUB	2003/01/06 13:21
-	1	("5656863").PN.	USPAT; US-PGPUB	2003/01/06 16:22
-	1	"05055278"	USPAT; US-PGPUB	2003/01/06 16:22
-	2	"05055278"	JPO; DERWENT	2003/01/06 16:44
-	1	1993-114335.NRAN.	DERWENT	2003/01/06 16:22
-	2	"09045818"	JPO; DERWENT	2003/01/06 17:03
-	1	1997-185656.NRAN.	DERWENT	2003/01/06 16:45
-	1612	csp	JPO; DERWENT	2003/01/06 17:03
-	1984	csp	USPAT	2003/01/06 17:04
-	444	csp not (@rlad>19960712 @pd>19960712)	USPAT	2003/01/06 17:04
-	132	(csp not (@rlad>19960712 @pd>19960712))	USPAT	2003/01/06 17:08
-	609	and (semiconductor integrated adj circuit)	USPAT	2003/01/06 17:09
-	9	chip! adj (size sized) adj package	USPAT	2003/01/06 17:13
-	26922	(chip! adj (size sized) adj package) not (@rlad>19960712 @pd>19960712)	USPAT	2003/01/06 17:13
-	27	backside	USPAT	2003/01/06 17:13
-	27	backside with encapsulation	USPAT	2003/01/06 17:13
-	6	(backside with encapsulation) not (@rlad>19960712 @pd>19960712)	USPAT	2003/01/06 17:16
-	8	("4280132"   "4604644"   "4994411"   "5008213"   "5057458"   "5081067"   "5086018"   "5120665").PN.	USPAT	2003/01/06 17:15
-	5569	(rear backside back bottom) with resin with side	USPAT	2003/01/06 17:18
-	2991	((rear backside back bottom) with resin with side) not (@rlad>19960712 @pd>19960712)	USPAT	2003/01/06 17:18
-	177	(rear backside back bottom) with side with encapsulation	USPAT	2003/01/06 17:19
-	77	((rear backside back bottom) with side with encapsulation) not (@rlad>19960712 @pd>19960712)	USPAT	2003/01/06 17:26
-	9	("3212160"   "4600600"   "4807021"   "4899107"   "5071787"   "5143865"   "5289346"   "5341564"   "5348607").PN.	USPAT	2003/01/06 17:20
-	344	438/114,387,465.ccls.	USPAT	2003/01/06 17:26
-	125	438/114,387,465.ccls. not (@rlad>19960712 @pd>19960712)	USPAT	2003/01/06 17:36
-	9	("4930216"   "4984358"   "5094970"   "5126286"   "5136354"   "5157588"   "5186381"   "5199164"   "5223454").PN.	USPAT	2003/01/06 17:31

-	135849	sandwich\$	USPAT	2003/01/06 17:37
-	60438	438/\$.ccls.	USPAT; US-PGPUB	2003/01/06 17:37
-	4331	sandwich\$ and 438/\$.ccls.	USPAT; US-PGPUB	2003/01/06 17:37
-	108400	encapsula\$	USPAT; US-PGPUB	2003/01/06 17:38
-	585	encapsula\$ with sandwich\$	USPAT; US-PGPUB	2003/01/06 17:38
-	361	(encapsula\$ with sandwich\$) not (@rlad>19960712 @pd>19960712)	USPAT; US-PGPUB	2003/01/08 15:05